

**Abstract**

In an alpine ski with an elongate ski body (1) forming a running surface (5), a mounting (7) for fastening a binding arranged on the upper face of the ski body (1) and rigidly connected therewith and attached to the ski body (1), extending in the longitudinal direction of the ski body (1) and receiving pressure forces, at least one upper cord element (11), the ends thereof being supported on the ski body (1), the upper cord element (11) being movably mounted relative to the ski body (1) between its ends and constructed such that under the impact of pressure forces it endeavours to deform elastically by flexural buckling and to carry out a deflection movement relative to the ski body (1). Support elements (17) are provided on the ski body (1) which counteract the deflection movement of the upper cord element (11) by exerting a counterforce.

Reference: Figure 2